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Dynamic Behavior of Materials, Volume 1

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Description:

Dynamic Behavior of Materials, Volume 1 of the Proceedings of the 2016 SEM Annual Conference& Exposition on Experimental and Applied Mechanics, the first volume of ten from the Conference, brings together contributions to this important area of research and engineering. The collection presents early findings and case studies on fundamental and applied aspects of Experimental Mechanics, including papers on:

- Quantitative Visualization
- Fracture & Fragmentation
- Dynamic Behavior of Low Impedance Materials
- Shock & Blast
- Dynamic Behavior of Composites
- Novel Testing Techniques
- Hybrid Experimental & Computational Methods
- Dynamic Behavior of Geo-materials
- General Material Behavior

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